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| TOPIC/TITLE  Version control GIT | |
| Keywords/Questions  Vocabulaty  Git status command  Begin staging  Git commit  Git log  Git add  Git diff  Git checkout  Matser branch | Notes : |
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| In you folder  git init  Type  ls –a  to see the hidden file created |
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| Working directory : the current folder you are using. |
| In order to save all the changes in different version of a file I have to add it in a staging area. Its an intermediate place where you can chose inside which version of your work you want to pick up |
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| Type git status |
| It’s shows us that actually there is an untracked fil (in red) which is inside your working directory but it not yet in the staging area (not save the modification of your file). |
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| Git add followed by the file name |
| Git add chapter1.txt when you git status you will see your file in green and ready to commit |
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| git commit –m “text” |
| -m allows us to add a commit message it is really important because it allows you to keep tracks of the changing you have made. You should use present tense by convention in your commit comments |
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| Allows us to see the changes you have made so far |
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| To add files, you can add all the file in the folder by adding . after add |
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| If you git log you will see the different commit you have done (save) and the date and hour of your commit |
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| If you made changes after and use git status you will see th fil you have made changes in red |
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| In order to see differences between local version and the last commit |
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| Roll back to the last version of a file  Git checkout chapter3.txt |
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| Once you hae commites several times you will have a master branch commit |
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